

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/611,545	07/01/2003	Pierrot Catry	41170-149	4969	
29493	7590 10/20/2004		EXAM	EXAMINER	
HUSCH & EPPENBERGER, LLC 190 CARONDELET PLAZA			BRITTAIN	BRITTAIN, JAMES R	
SUITE 600	DELETTEALA		ART UNIT	PAPER NUMBER	
ST. LOUIS,	MO 63105-3441		3677		

DATE MAILED: 10/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)				
• · · · · · · · · · · · · · · · · · · ·	10/611,545	CATRY ET AL.	•			
Office Action Summary	Examiner	Art Unit				
	James R. Brittain	3677				
The MAILING DATE of this communication app Period for Reply			ress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this con D (35 U.S.C. § 133).	nmunication.			
Status						
1) Responsive to communication(s) filed on	_·					
,	This action is FINAL. 2b) ☐ This action is non-final.					
3) Since this application is in condition for allowar	•		merits is			
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	i3 O.G. 213.				
Disposition of Claims						
<ul> <li>4)  Claim(s) 1-23 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdraw</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) 1-23 are subject to restriction and/or example.</li> </ul>	vn from consideration.					
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the examine Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFF				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the prioric application from the International Bureau  * See the attached detailed Office action for a list	s have been received. s have been received in Applicati ity documents have been receive n (PCT Rule 17.2(a)).	on No ed in this National S	Stage			
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P	ate	152)			
Paper No(s)/Mail Date	6) Other:					

Application/Control Number: 10/611,545

Art Unit: 3677

ار فو

Restriction to one of the following inventions is required under 35 U.S.C. 121:

 Claims 1-19, drawn to a mounting hook and wire array, classified in class 24, subclass 298.

II. Claims 20-23, drawn to a method of assembling a wire array, classified in class29, subclass 509.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product and process of use in respect to product claims 1-10 compared to the method claims. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially different process of using that product such as placing molds about the mounting hook injecting molten material into the molds thereby creating in situ molding of a wire into the seating member of the mounting hook with a portion of the in situ molded wire seated in a channel of the mounting hook. This defines an alternative method of using the hook.

Additionally, inventions I and II are related as product made and process of making in respect to product claims 11-19 compared to the method claims. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process such as placing molds about the

Application/Control Number: 10/611,545

Art Unit: 3677

mounting hook injecting molten material into the molds thereby creating in situ molding of a wire into the seating member of the mounting hook with a portion of the in situ molded wire seated in a channel of the mounting hook.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James R. Brittain whose telephone number is (703) 308-2222. The examiner can normally be reached on M-F 5:30-2:00.

Application/Control Number: 10/611,545

Art Unit: 3677

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on (703) 306-4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James R. Brittain Primary Examiner Art Unit 3677

JRB